

461765 **REMEDIAL SITE ASSESSMENT DECISION - EPA REGION 3**

Site Name: Miller Chemical & Fertilizer Corp EPA ID#: MDD053948188 DSN: MD-123

Alias Site Names: _____

City: Whiteford County: Harford State: MD

Refer to Report Dated: October 2001 Report Type: Site Investigation

Report Developed by: MDE

DECISION:

☐ 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

<input type="checkbox"/> 1a. Site does not qualify for further remedial site assessment under CERCLA (No Further Remedial Action Planned – NFRAP)	<input type="checkbox"/> 1b. Site may qualify for further action, but is deferred to:	<input type="checkbox"/> RCRA <input type="checkbox"/> NRC
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☒ 2. Further Assessment Needed Under CERCLA: 2a. (optional) Priority: ☐ Higher ☒ Lower

2b. Activity Type:	<input type="checkbox"/> PA <input type="checkbox"/> SI	<input checked="" type="checkbox"/> ESI <input type="checkbox"/> HRS evaluation	<input type="checkbox"/> Other: _____
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DISCUSSION/RATIONALE:

This site is the location of the former Miller Chemical and Fertilizer Corporation, which used the property to mix chemicals to produce fungicides and pesticides containing arsenic, copper, chromium and zinc. The company operated from 1963 through 1965. Sample results from the SI indicated elevated levels of arsenic in a former waste pond area and in sediments and surface water in onsite drainage ditches and small streams. Further work is necessary to characterize the nature and extent of contamination. In addition, this area is not served by a municipal water system and therefore monitoring wells should be installed to determine whether contamination has migrated to the groundwater.

The site may score based on the site's characterization as palustrine flat wetlands. Also, there is the potential for an observed release to groundwater.

Report Reviewed/Approved and Site Decision Made By: Lorie Baker
Site Assessment Manager

Signature: Lorie Baker

Date: 7/5/02

Handwritten: 7/8/02

Handwritten: 7/10/02